

NEW UNITED STATES UTILITY PATENT APPLICATION
under 37 C.F.R. 1.53(b)

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Atty. Docket No. 4807.00009

CERTIFICATE OF EXPRESS MAILING UNDER 37 C.F.R. § 1.10: The undersigned hereby certifies that this United States Patent Application and all papers noted herein as being attached, are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" Service under 37 C.F.R. § 1.10 today, **July 21, 2000**, and is addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231.

Express Mail Label No.: EL625291946US

Assistant Commissioner for Patents
Box Patent Applications
Washington, D.C. 20231

Enclosed herewith is a new patent application and the following papers:

First Named Inventor (or application identifier): Cloonan, Thomas J.

Title of Invention: Congestion Control in a Network Device Having a Buffer Circuit

1. ☒ Specification 23 pages (including specification, claims, abstract) / 22 claims (6 independent)
2. ☒ Declaration/Power of Attorney is:
☒ attached in the regular manner.
☐ NOT included, but deferred under 37 C.F.R. § 1.53(f).
3. ☒ 5 Distinct sheets of ☐ Formal ☒ Informal Drawings
4. ☐ Preliminary Amendment.
5. ☐ Information Disclosure Statement
☐ Form 1449
☐ A copy of each cited prior art reference
6. ☒ Assignment with Cover Sheet.
7. ☐ Priority is hereby claimed under 35 U.S.C. § 119 based upon the following application(s):

Country	Application Number	Date of Filing (day, month, year)

8. ☐ Priority document(s).

Atty. Docket No. 4807.00009

9. ☒ Statement Claiming Small Entity Status.
10. ☐ Microfiche Computer Program (Appendix).
11. ☐ Nucleotide and/or Amino Acid Sequence Submission.
- ☐ Computer Readable Copy.
- ☐ Paper Copy (identical to computer copy).
- ☐ Statement verifying identity of above copies.

[illegible]

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12. Calculation of Fees:

FEES FOR	EXCESS CLAIMS	FEE	AMOUNT DUE
Basic Filing Fee (37 C.F.R. § 1.16(a))			
			\$690.00
Total Claims in Excess of 20 (37 C.F.R. § 1.16(c))	2	18.00	\$36.00
Independent Claims in Excess of 3 (37 C.F.R. § 1.16(b))	3	78.00	\$234.00
Multiple Dependent Claims (37 C.F.R. § 1.16(d))	0	270.00	\$0.00
Subtotal - Filing Fee Due			\$960.00
MULTIPLY BY			
Reduction by 50%, if Small Entity (37 C.F.R. §§ 1.9, 1.27, 1.28)	0.5		\$480.00
TOTAL FILING FEE DUE			\$480.00
Assignment Recordation Fee (if applicable) (37 C.F.R. § 1.21(h))	1	40.00	\$40.00
GRAND TOTAL DUE			\$520.00

13. PAYMENT is:

- ☒ included in the amount of the GRAND TOTAL by our enclosed check. A general authorization under 37 C.F.R. § 1.25(b), second sentence, is hereby given to credit or debit our Deposit Account No. 01-0850 for the instant filing and for any other fees during the pendency of this application under 37 C.F.R. §§ 1.16, 1.17 and 1.18.
- ☐ not included, but deferred under 37 C.F.R. § 1.53(f).

14. All correspondence for the attached application should be directed to:

Banner & Witcoff, Ltd.
Ten South Wacker Drive, Suite 3000
Chicago, IL 60606-7407
Telephone: (312) 715-1000
Facsimile: (312) 715-1234

15. Other: _____

Date: July 21, 2000

By: Joseph P. Krause
Joseph P. Krause
Reg. No. 32,578

JPK/caj

07/21/00
JCE890 U.S. PTO

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07/21/00

CERTIFICATE OF MAILING BY "EXPRESS MAIL"
(NEW PATENT APPLICATION)

Express Mail No. EL625291946US

Deposited July 21, 2000

I hereby certify that the attached correspondence, identified below, is being deposited with the United States Postal Service as "Express Mail Post Office to Addressee" under 37 CFR § 1.10 on the date indicated above and is addressed to the Asst. Commissioner for Patents, Box Patent Application, Washington, DC 20231.

By: B. F. [Signature]
(person actually depositing)

In the Application of: Cloonan

Serial No.: _____

Filing Date: _____

Title: Congestion Control in a Network Device Having a Buffer Circuit

- ☒ Patent Application (23 pages, 22 claims, 5 sheets informal drawings)
- ☒ Return Postcard
- ☒ Transmittal Letter under 37 CFR 1.53(b) and duplicate
- ☒ Check in the amount of \$520.00
- ☒ Small Entity Form
- ☒ Declaration and Power of Attorney
- ☒ Assignment and Recordation Form Cover Sheet

Attorney Docket No.: 4807.00009